

REMARKS

Applicant thanks the Examiner for reviewing the application. Claim 1 has been amended. Claims 1-10 are pending in the present application. The amendment to Claim 1 is supported by, for example, Figures 2A-2C and 3B and the corresponding description. No new matter is added. Applicant respectfully requests the entry of the amendments and reconsideration of the application in view of the amendments and the remarks set forth below.

Claims Rejected under 35 U.S.C. § 102(e)

Claims 1-6 and 8 were rejected under 35 U.S.C. § 102(e) as being anticipated by Piehl et al. (US Patent Pub. No. 2004/0218251). Applicant respectfully traverses these rejections.

Piehl neither teaches nor suggests the feature “wherein the opaque protection structure covers the optical interference reflection structure and prevents light from passing through a defect in the optical interference reflection structure and causing a bad pixel” as recited in independent Claim 1. Fig. 7C and the corresponding description of Piehl describe an electronic device having an optical interference reflection structure and a “border mask” 22 (characterized as an opaque protection structure by the Examiner). The border mask 22 is merely included to cover the non-active area of the display and reduce light reflected from the non-active area. The border mask 22 does not cover the optical interference reflection structure, and therefore would not prevent light from passing through a defect in the optical interference reflection structure.

Thus, the border mask of Piehl does not have the same structure as recited in Claim 1. Accordingly for at least this reason, Claim 1 is not anticipated by Piehl. Withdrawal of the rejection of Claim 1 and its dependent Claims 2-6 and 8 is respectfully requested.

Claims Rejected under 35 U.S.C. § 103(a)

Claims 7 and 10 were rejected under 35 U.S.C. § 103(a) as being unpatentable over Piehl. Applicant respectfully traverses these rejections. Claims 7 and 10 depend on Claim 1, therefore incorporate all the limitations of Claim 1. For the same reason as discussed above, Piehl neither teaches nor suggests the feature “wherein the opaque protection structure covers the optical interference reflection structure and prevents light from passing through a defect in the optical

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interference reflection structure and causing a bad pixel" as incorporated by each of Claims 7 and 10. Further, it would not have been obvious to one of ordinary skill in the art to produce this feature in view of Piehl. Indeed, covering the optical interference reflection structure with an opaque structure would render the device of Piehl inoperative since no light would be transmitted to the outside. Accordingly at least for this reason, the combination of Piehl with what is known in the art would still not lead one of ordinary skill in the art to produce the claimed invention. Thus, Claims 7 and 10 would not be obvious to one of ordinary skill in the art. Withdrawal of this rejection is respectfully requested.

Claims Rejected on the Ground of Double Patenting

Claims 1-4 and 8-10 were rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claims 1-3 and 5-6 of Lin et al. (US Patent No. 6,999,225). In response, Applicant has filed a terminal disclaimer herewith in compliance with 37 C.F.R. § 1.321 to facilitate allowance of the application. Withdrawal of the rejection is respectfully requested.

Dependent Claims

Claims 2-10 are dependent either directly or indirectly on the above-discussed independent Claim 1. Applicant respectfully submits that pursuant to 35 U.S.C. § 112, ¶4, the dependent claims incorporate by reference all the limitations of the claim to which they refer and include their own patentable features, and are therefore patentable for all of the reasons discussed above. Therefore, Applicant respectfully requests the withdrawal of all claim rejections and allowance of the claims.

Conclusion

In view of the foregoing remarks, it is respectfully submitted that the present application is in condition for allowance. Should the Examiner have any remaining concerns which might prevent the prompt allowance of the application, the Examiner is invited to contact the undersigned at the telephone number appearing below.

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Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.

Respectfully submitted,

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